ABSTRACT OF THE DISCLOSURE

An electronic-component conveying device includes a conveying plate which moves in one conveying direction and has a plurality of component-holders arranged at a predetermined pitch along the conveying direction. This conveying device further includes component-containers each containing a plurality of electronic components for supplying the components to the holders. The electronic components are held by the holders while being conveyed by the conveying plate. Cameras, i.e. a component-detecting unit, are provided for detecting the presence of the electronic components in the holders. A controller, i.e. a component-feeding unit, is provided for feeding additional electronic components to each of the containers based on the detection of the presence of the electronic components.